

AMENDMENTS TO THE CLAIMS:

Please amend the claims as shown in the following listing of claims. This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-53 (Cancelled)

54. (Currently Amended) A radiopaque, implantable biomaterial device, comprising:

a bioabsorbable collagenous biomaterial including a plurality of collagenous strips that are bonded to one another to form a layered structure, wherein said collagenous strips comprise tunica submucosa tissue from a warm-blooded vertebrate tissue source and said collagenous biomaterial is effective to promote remodeling of tissue of a patient at a site at which said collagenous biomaterial is implanted, and wherein said strips are bonded to one another by using sutures, staples, or biocompatible adhesives or by dehydrating overlapping strips, said layered structure including a first collagenous strip having ~~an exterior~~ a surface opposing ~~an exterior~~ a surface of a second collagenous strip; and

a radiopaque marker positioned and completely contained between said opposing ~~exterior~~ surfaces of said first collagenous strip and said second collagenous strip.

55. (Previously Presented) The radiopaque, implantable biomaterial device of claim 54, wherein said collagenous strips are isolated from intestinal tissue.

56. (Previously Presented) The radiopaque, implantable biomaterial device of claim 55, wherein said intestinal tissue is porcine small intestinal tissue.

57. (Previously Presented) The radiopaque, implantable biomaterial device of claim 54, wherein said radiopaque marker comprises a radiopaque powder including a material selected from the group consisting of tantalum, bismuth, and barium.

58. (Previously Presented) The radiopaque, implantable biomaterial device of claim 57, wherein said radiopaque powder includes tantalum.

59. (Previously Presented) The radiopaque, implantable biomaterial device of claim 58, wherein said collagenous strips are isolated from porcine tissue.

60. (Previously Presented) The radiopaque, implantable biomaterial device of claim 59, wherein the porcine tissue is small intestine tissue.

61. (Cancelled)

62. (Previously Presented) The radiopaque, implantable biomaterial device of claim 54, wherein the collagenous strips have been bonded to one another by compressing the strips together under dehydrating conditions.

63.-65. (Cancelled)

66. (Previously Presented) The radiopaque, implantable biomaterial device of claim 54, wherein the collagenous biomaterial is in a lyophilized form.

67. (Currently Amended) A layered, radiopaque collagenous biomaterial device, said layered device prepared by a process comprising the steps of:

providing a first collagenous layer and a second collagenous layer of ~~[[ef]]~~ a collagenous biomaterial, said collagenous biomaterial comprising tunica submucosa tissue from a warm-blooded vertebrate tissue source and being effective to promote remodeling of tissue of a patient at a site at which said collagenous biomaterial is implanted;

providing a radiopaque marker; ~~and~~

~~bringing together~~ bonding said first collagenous layer and said second collagenous layer ~~together~~ to form a layered structure in which ~~an exterior~~ a surface of the first collagenous layer opposes ~~an exterior~~ a surface of the second collagenous layer, with ~~and in which~~ the radiopaque marker positioned ~~is located~~ between said opposing surfaces ~~exterior~~, wherein; and

bonding said first collagenous layer to ~~and~~ said second collagenous layer with the radiopaque marker remaining positioned between said opposing surfaces, wherein said first collagenous layer and said second collagenous layer are bonded to one another by using sutures, staples, or biocompatible adhesives or by dehydrating overlapping portions of said layers, ~~and wherein said layered structure includes lyophilized collagenous material.~~